



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Warren M. Farnworth

Serial No.: 10/663,944

Filed: September 16, 2003

**For:** STEREOLITHOGRAPHIC METHOD  
FOR FORMING INSULATIVE COATINGS  
FOR VIA HOLES IN SEMICONDUCTOR  
DEVICES, INSULATIVE COATINGS SO  
FORMED, SYSTEMS FOR FORMING THE  
INSULATIVE COATINGS, AND  
SEMICONDUCTOR DEVICES  
INCLUDING VIA HOLES WITH THE  
INSULATIVE COATINGS

Examiner: Unknown

Group Art Unit: 2811

Attorney Docket No.: 2269-5700US  
(02-1183.00/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

January 7, 2004  
Date

*Rachael M. Harris*  
Signature

Rachael M. Harris  
Name (Type/Print)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

<u>U.S. Patent No.</u>	<u>Publication Date</u>	<u>Patentee</u>
6,251,488	06/26/01	Miller et al.
6,259,962	07/10/01	Gothait
6,268,584	07/31/01	Keicher et al.
6,391,251	05/21/02	Keicher et al.

Other Documents

U.S. Patent Application Publication 2002/0171177 A1 to Kritchman et al., dated November 21, 2002

U.S. Patent Application Publication 2003/0151167 A1 to Kritchman et al., dated August 14, 2003

MILLER et al., "Maskless Mesoscale Materials Deposition", Deposition Technology, September 2001, pages 20-22

MILLER, "New Laser-Directed Deposition Technology", Microelectronic Fabrication, August 2001, page 16

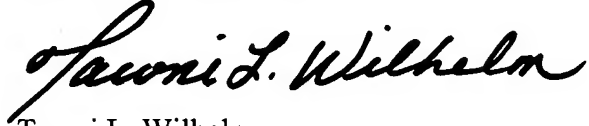
Webpage, Objet Prototyping the Future, "Objet FullCure700 Series", 1 page

Webpage, Objet Prototyping the Future, "How it Works", 2 pages

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Information Disclosure Statement is filed before the mailing date of a first Office  
Action on the merits.

Respectfully submitted,

A handwritten signature in black ink, reading "Tawni L. Wilhelm". The signature is written in a cursive, flowing style.

Tawni L. Wilhelm

Registration No. 47,456

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Date: January 7, 2004

TLW/sls:rmh

Enclosures: Form PTO-1449 or PTO/SB/08  
Copy of documents cited

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PTO/SB/08B(10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 2

**Complete if Known**

Application Number	10/663,944
Filing Date	September 16, 2003
First Named Inventor	Warren M. Farnworth
Group Art Unit	2811
Examiner Name	Unknown
Attorney Docket Number	5700US (02-1183.00/US)

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		U.S. Patent Application Publication 2002/0171177 A1 to Kritchman et al., dated November 21, 2002	
		U.S. Patent Application Publication 2003/0151167 A1 to Kritchman et al., dated August 14, 2003	
		MILLER et al., "Maskless Mesoscale Materials Deposition", Deposition Technology, September 2001, pages 20-22	
		MILLER, "New Laser-Directed Deposition Technology", Microelectronic Fabrication, August 2001, page 16	
		Webpage, Objet Prototyping the Future, "Objet FullCure700 Series", 1 page	
		Webpage, Objet Prototyping the Future, "How it Works", 2 pages	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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